IAP12 Rec'd PCT/PTO 1 0 OCT 2006

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE ATTORNEY DOCKET NO. 60091.00486 (REV 07-2005) PATENT AND TRADEMARK OFFICE DATE: October 10, 2006 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLN. NO. CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 (IF KNOWN, SEE 37 C.F.R. 1.5) 10/587,979 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FI2005/000077 04/02/2005 06/02/2004 TITLE OF INVENTION: METHOD AND SYSTEM FOR OPTIMIZATION OF DATA TRANSFER BETWEEN NETWORKED DEVICES APPLICANT(S) FOR DO/EO/US: Vlad STIRBU; Mika SAARANEN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. (THE BASIC FILING FEE IS ATTACHED) This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures [35 U.S.C. 371(f)]. The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). ☐ A copy of the International Application as filed [35 U.S.C. 371(c)(2)] a. \Box is transmitted herewith (required only if not transmitted by the International Bureau). has been transmitted by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)]. a. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)] are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]. An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)]. 10.

An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]. Items 11 - 20 below concern other document(s) or information included: 11.
An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98, with PTO-1449. 12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. Application Data Sheet. 15. A substitute specification. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: CHECK NO. <u>15158</u>.

U.S. APPLN. NO. (IF KNOWN,		INTERNATIONAL APPLICATION		ATTORNEY DOCKET NO. 60091.00486	
SEE 37 C.F.R. 1.50	SEE 37 C.F.R. 1.50) 10/587,979 NO. PCT/FI2005/000077		DATE: October 10, 2006		
The following fees have been submitted 21. Basic National Fee (37 CFR 1.492(a))\$300.00				CALCULATIONS \$	PTO USE ONLY
22. Examination fee (37 CFR 1.492(c)) • If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4) \$0.00				\$	
 All other situations				\$	
provided to the Office or previously communicated to the US by the IB				\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].				\$ 130.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims	20 - 20 =		X \$ 50.00	\$	
Independent Claims 6 - 3 =		3	X \$ 200.00	\$ 600.00	
Multiple dependent	claim(s) (if applicable)		+ \$360.00	\$	
(excluding sequen	for specification and dra ce listing or computer pr is \$250.00 for each add	ogram listing filed in a itional 50 sheets of pa	n electronic		
	a fi (dditional 50 or raction thereof round up to a whole umber)			
- 100 =	/50 =	· · · · · · · · · · · · · · · · · · ·	X \$250.00	\$	
TOTAL OF ABOVE CALCULATIONS = Reduction by one-half for filing by small entity, if applicable.				\$	
Applicant claims small entity status. See 37 CFR 1.27.				\$	
SUBTOTAL =				\$ 130.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. +				\$	
TOTAL NATIONAL FEE =				\$ 130.00	
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 170.00	
2006 LLANDGRA 00000044 10587979				Amount to be refunded	\$
1518 130,00 Qp				Charged	\$

	PPLN. NO. (IF KNOWN, C.F.R. 1.50) 10/587,979	INTERNATIONAL APPLICATION	ATTORNEY DOCKET NO. 60091.00486				
OLL OF	C.I. I.C. 1.30) 10/307,979	NO. PCT/FI2005/000077	DATE: October 10, 2006				
a. 🛚	A check in the amount of \$170.00 to cover the above fees is enclosed.						
b. 🗀	Please charge Counsel's Deposit Account No. 50-2222 in the amount of \$ to cover the above fee. A duplicate copy of this sheet is enclosed.						
c. 🛚	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-2222.						
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Customer Number 32294 SQUIRE, SANDERS & DEMPSEY LLP 8000 Towers Crescent Drive 14 th Floor Tysons Corner, Virginia 22182-2700 Telephone: 703-720-7800 Fax: 703-720-7802 Douglas H. Goldhush Reg. No. 33,125							